

ABSTRACT

The invention relates to a method and device for generation of specific elements with characteristics different to those of the majority of generic elements of an image, in particular, image points with a resolution, a positional precision and a contrast greater than for the rest of the image. The invention also relates to a method and a device for the generation of artificial images using said method for generation of specific elements and a flight simulator using said device. Conventional methods for the generation of artificial images with image points comprised of specific elements are not immediately transferable and, furthermore, are complex and costly. According to the invention, the separation of the method for generating generic elements, in particular, elements of the observed image, from the method for the generation of the specific elements, in particular, the image points, permits the use of a commercially-available graphics card for the generation of the generic elements and the separate application of said two methods for generic elements and specific elements on normal computers, for example of the PC type.